

Certificate of Analysis

Compound Information

Product Name: 1,2:3,4-Di-O-Isopropylidene-?-D-Galactopyranose
CAS No.: 4064-06-6
Cat. No.: G4911109
Molecular Formula: C₁₂H₂₀O₆
Molecular Weight: 260.28

Batch Information

Batch No.: 5479272
Test Date: 2025-11-27
Report Date: 2025-11-28
Retest Date: 2031-05-25
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.49%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-48.0 to -52.0	-49.25

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

